

Title (en)

INSTALLATION TRAILER FOR COILED FLEXIBLE PIPE AND METHOD OF UTILIZING SAME

Title (de)

INSTALLATIONSANHÄNGER FÜR SPIRALSCHLAUCH UND VERFAHREN ZUR VERWENDUNG DAVON

Title (fr)

REMORQUE D'INSTALLATION POUR TUYAU FLEXIBLE ENROULÉ ET SON PROCÉDÉ D'UTILISATION

Publication

**EP 3523233 A4 20200527 (EN)**

Application

**EP 17860186 A 20171009**

Priority

- US 201662406231 P 20161010
- US 2017055772 W 20171009

Abstract (en)

[origin: WO2018071336A1] A system includes a trailer frame, a lifting mechanism coupled to the trailer frame, wherein the lifting mechanism is configured to raise or lower a coil of pipe or a reel of pipe, a braking mechanism configured to apply pressure to the pipe while the pipe is being deployed by the system, and a hydraulic power unit configured to hydraulically power the system.

IPC 8 full level

**B65H 75/42** (2006.01); **B60P 1/16** (2006.01); **B60P 3/035** (2006.01); **B62D 63/06** (2006.01); **B65H 49/38** (2006.01)

CPC (source: EP US)

**B60P 1/025** (2013.01 - US); **B60P 1/162** (2013.01 - US); **B60P 3/035** (2013.01 - EP US); **B62D 63/061** (2013.01 - EP US);  
**B65H 49/32** (2013.01 - EP US); **B65H 59/06** (2013.01 - EP US); **B65H 67/02** (2013.01 - EP US); **B65H 75/32** (2013.01 - US);  
**B65H 2701/33** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2018071336 A1 20180419**; AR 109915 A1 20190206; AU 2017344000 A1 20190418; BR 112019007181 A2 20190702;  
CA 3040109 A1 20180419; CN 109996749 A 20190709; CN 109996749 B 20210112; CN 112660941 A 20210416; CN 112660941 B 20230224;  
CO 2019003948 A2 20190430; EA 039198 B1 20211216; EA 201990872 A1 20190930; EC SP19030324 A 20190531; EP 3523233 A1 20190814;  
EP 3523233 A4 20200527; MX 2019004060 A 20190919; MX 2023008288 A 20230721; SG 11201902985W A 20190530;  
US 10723254 B2 20200728; US 10807511 B2 20201020; US 11560080 B2 20230124; US 11850988 B2 20231226;  
US 2018186269 A1 20180705; US 2019232853 A1 20190801; US 2021031666 A1 20210204; US 2023158938 A1 20230525

DOCDB simple family (application)

**US 2017055772 W 20171009**; AR P170102827 A 20171010; AU 2017344000 A 20171009; BR 112019007181 A 20171009;  
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